ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Cherry Kenney	05/13/03	03-0345	—	301-883-4177	3204D	SE

8. CCR Title: TE_6A.07_TOOLKIT.03

9. Originator Signature/Date Cherry A. Kenney /s/ 05/13/03	10. Class II	11. Type: CCR	12. Need Date: 13May03

13. Office Manager Signature/Date Carolyn Whitaker /s/ 05/13/03	14. Category of Change: Other	15. Priority: (If "Emergency" fill in Block 27). Emergency

16. Documentation/Drawings Impacted (Review and submit checklist):	17. Schedule Impact:	18. CI(s) Affected:TOOLKIT

19. Release Affected by this Change: 6A	20. Date due to Customer: 13May03	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref. ☐GSFC   ☐Other:
37154 , 37160, 37440, 37455

23. Problem: (use additional Sheets if necessary)
This TE includes a fix for NCR, 37440 SEV2, HDF libraries compiled in debug mode.

24. Proposed Solution: (use additional sheets if necessary)
Deliver TE_6A.07_TOOLKIT.03   to all DAACs.

25. Alternate Solution: (use additional sheets if necessary)
Wait until next Toolkit   delivery.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
This is impacting the progress of the latest MISR reprocessing campaign.

27. Justification for Emergency (If Block 15 is "Emergency"):
LaRC requested fix for NCR 37440

28. Site(s) Affected: ☒EDF   ☒PVC   ☒VATC   ☒EDC   ☒ GSFC ☒LaRC   ☒NSIDC   ☒SMC ☐AK ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 05/13/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): Debra Stepp /s/ 05/13/03	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 03-0345   **Rev:**   — **Originator:** Cherry Kenney

Telephone: 301-883-4177   **Office:** 3204D

Title of Change: TE_6A.07_TOOLKIT.03

ClearCase -

Please build IRIX tarfile for the following package from the 6A07 baseline:

.EcTkToolkit.pkg

 Please name tarfile TE_ 6A.07_TOOLKIT.03

Continued from page 1 Block 22 & 233

ECSed37154 OPS_HDF_EOS 2 T EDC DAAC OPS 6A07 HDF Libraries have a missing shared object need fo
ECSed37160 RelB0_Toolkit 3 T EDF Change EcTkToolkit.pkg not to include .EcTkAAdata.iu
ECSed37440 OPS_Toolkit 2 T LaRC DAAC HDF libraries compiled in debug mode
ECSed37455 OPS_Toolkit 2 T EDC DAAC OPS 6A07 HDF Library is incomplete

 Patch/TE Dependencies

TE_6A.07_TOOLKIT.03 must be installed on top of any previously delivered 6A.07 TOOLKIT.

 DAAC INSTALL INSTRUCTIONS

A. PRE- INSTALLATION

1.   Copy the *irix65* tar files to directory name <staging_area>/TOOLKIT/

2.   Using EcsAssist and the Setup file untar the TOOLKIT files

B. INSTALLATION

1.   On any SUN you may use E.A.S.I to perform the installation of the appropriate TOOLKIT package on all Science Processor hosts.

a. Select Mode to be installed
b. Enter the Staging Area Source Location and enter
c. Select CUSTOM as the Type of Installation and then click on NEXT
d. Select Sort by Subsystem
e. Select TOOLKIT SubSystem to be installed then click NEXT
f. Select Install Phase and then click Next
g. Select Staging Area and click on Next
h. Verify TOOLKIT will be installed on all Science Processor hosts (xxspgnn), then Click on Next
 i. Click on Yes for the Final Confirmation.
 k. Click on COMM and wait until the button are green with idle displayed by each host then click on INSTALL
 l.   When TOOLKIT has been installed on all Science Processor hosts click on CANCEL and EXIT E.A.S.I

C. CONFIGURATION

On each Science Processor hosts use EcsAssist Subsystem Manager to run the Mkcfg for TOOLKIT.

D. POST - INSTALLATION
 Following the directions that came with the 6A.07 delivery update the utcpole.dat and de200.eos files. (Section 12.2.9.1)

 For (EDC only) This will also update the TOOLKIT files associated with INGEST as that is now a mount point at your DAAC.

FOR all DAACs -- the AAdata is no longer needed or delivered with TOOLKIT. Any associated files with AAdata may be deleted.